

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1-7. (cancelled)

8. (previously presented) A method of installing an application program for execution on a data processing system, said method comprising:

defining a user configuration of the application program installation corresponding to a particular user of the application program installed on a first data processing system;

encrypting and storing the user application program installation configuration in a manifest file;

determining that the stored user application program installation configuration corresponds to the particular user;

authenticating the particular user in response to the particular user requesting the application program for installation on a second data processing system;

decrypting the manifest file in response to the user authentication; and

building the application program on the second data processing system in a configuration customized to conform to the user application program installation configuration decrypted from the manifest file.

9. (previously presented) The method of claim 8 wherein the second data processing system is a local data processing system and further comprising:

storing the user application program installation configuration on a remote server executing on a remote data processing system;

initiating a session between the local data processing system and the remote data processing system in response to the particular user requesting the local application program;

7 responsive to the user authentication, downloading data from the remote data processing
8 system to the local data processing system according to the stored user application program
9 installation configuration; and

10 downloading the manifest file from the remote data processing system to the local data
11 processing system.

1 10. (Previously presented) The method of claim 9 further comprising:
2 authenticating the particular user in a second authentication responsive to the particular
3 user requesting a build of the application program;
4 decrypting the manifest file responsive to the second authentication; and
5 building the application program pursuant to the user application program installation
6 configuration decrypted from the manifest file responsive to the second authentication.

1 11. (Previously Presented) The method of claim 8 further comprising:
2 recording a description of items that are being used by the particular user.

1 12. (Original) The method of claim 11 wherein the recorded description is used for
2 administering licensing of the items.

1 13. (Original) The method of claim 9 wherein the remote server is a web server.

1 14. (Previously presented) The method of claim 8 wherein the user application
2 program installation configuration comprises data describing the particular user, the particular
3 user's application program user configuration, and resources for which the particular user is
4 authorized.

1 15-21. (cancelled)

2
3 22. (new) An article of manufacture for use in a data processing system for installing
4 an application program for execution on the data processing system, said article of manufacture
5 comprising a computer-readable storage medium having a computer program embodied in said
6 medium which causes the data processing system to execute method steps comprising:
7 defining a user configuration of the application program installation corresponding to a
8 particular user of the application program installed on a first data processing system;
9 encrypting and storing the user application program installation configuration in a
10 manifest file;
11 determining that the stored user application program installation configuration
12 corresponds to the particular user;
13 authenticating the particular user in response to the particular user requesting the
14 application program for installation on a second data processing system;
15 decrypting the manifest file in response to the user authentication; and
16 building the application program on the second data processing system in a configuration
17 customized to conform to the user application program installation configuration decrypted from
18 the manifest file.

1 23. (new) The article of manufacture of claim 22 wherein the second data processing
2 system is a local data processing system, and wherein the computer program embodied in said
3 medium causes the data processing system to execute the additional method steps comprising:
4 storing the user application program installation configuration on a remote server
5 executing on a remote data processing system;
6 initiating a session between the local data processing system and the remote data
7 processing system in response to the particular user requesting the local application program;

responsive to the user authentication, downloading data from the remote data processing system to the local data processing system according to the stored user application program installation configuration; and
downloading the manifest file from the remote data processing system to the local data processing system.

24. (New) The article of manufacture of claim 23 wherein the computer program embodied in said medium causes the data processing system to execute the additional method steps comprising:
authenticating the particular user in a second authentication responsive to the particular user requesting a build of the application program;
decrypting the manifest file responsive to the second authentication; and
building the application program pursuant to the user application program installation configuration decrypted from the manifest file responsive to the second authentication.

25. (New) The article of manufacture of claim 22 wherein the computer program embodied in said medium causes the data processing system to execute the additional method step comprising:
recording a description of items that are being used by the particular user.

26. (New) The article of manufacture of claim 25 wherein the recorded description is used for administering licensing of the items.

27. (New) The article of manufacture of claim 23 wherein the remote server is a web server.

1 28. (New) The article of manufacture of claim 22 wherein the user application program
2 installation configuration comprises data describing the particular user, the particular user's
3 application program user configuration, and resources for which the particular user is authorized.

1 29. (new) A computer system for installing an application program for execution on a
2 data processing system, said computer system comprising:

3 a user configuration of the application program installation on a first data processing
4 system corresponding to a particular user of the application program;

5 a manifest file comprising an encrypted user application program installation
6 configuration;

7 a determination that the stored user application program installation configuration
8 corresponds to the particular user;

9 an authentication of the particular user in response to the particular user requesting the
10 application program for installation on a second data processing system;

11 a decryptor for decrypting the manifest file in response to the user authentication; and

12 an application program builder for building the application on the second data processing
13 system in a configuration customized to conform to the user application program installation
14 configuration decrypted from the manifest file.

1 30. (new) The computer system of claim 29 wherein the second data processing system
2 is a local data processing system, said computer system further comprising:

3 a remote server executing on a remote data processing system in which the user
4 application program installation configuration is stored;

5 a session between the local data processing system and the remote data processing
6 system in response to the particular user requesting the local application program;

7 a downloader, responsive to the user authentication, for downloading data from the
8 remote data processing system to the local data processing system according to the stored user
9 application program installation configuration; and
10 a downloaded manifest file which is downloaded from the remote data processing system
11 to the local data processing system.

1 31. (New) The computer system of claim 30 further comprising:
2 a second authentication of the particular user responsive to the particular user requesting
3 a build of the application program;
4 a second decryptor, responsive to the second authentication, for decrypting the manifest
5 file; and
6 an application program builder, responsive to the second authentication, for building the
7 application program pursuant to the user application program installation configuration
8 decrypted from the manifest file.

1 32. (New) The computer system of claim 29 further comprising a recording of a
2 description of items that are being used by the particular user.

1 33. (New) The computer system of claim 32 wherein the recorded description is used
2 for administering licensing of the items.

1 34. (New) The computer system of claim 30 wherein the remote server is a web server.

1 35. (New) The computer system of claim 29 wherein the user application program
2 installation configuration comprises data describing the particular user, the particular user's
3 application program user configuration, and resources for which the particular user is authorized.